

Statistical Dimension Analysis of Geologic
Complexity and its Application in Metallogenic
Studies, by V. V. Bogatskiy, B. I. Suganov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 165-168
AGI

Apr 69

378,704

Two Stages of Metamorphism in Faults of the
Central Aldan District, by V. I. Kazanskiy,
I. B. Ivanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 169-170.
AGI

Apr 69

378,705

Stratigraphy of the Continental Aptian and Albian
Deposits of the Verkhoyansk Foredeep and the
Vilyuy Syncline, by A. I. Kirichkova, Yu. L. Slastenov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 171-174.
AGI

Apr 69

378,706

The Zhuravka Geothermal Anomaly, by V. N. Kortsenshteyn.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 175-177.
AGI

Apr 69

378,707

Pleistocene Paleogeography of Spitsbergen, by
Yu. A. Lavrushin, A. L. Devirts.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 178-181.

AGI

Apr 69

378,708

Silurian Graptolites Found for the First Time on
The East Side of the Central Urals, by
V. P. Mukhina, P. N. Konev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 182-183.
AGI

Apr 69

378,709

Duration of the Period of Formation of Granitoid
Complexes on Radiologic Data, by T. G. Pavlova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 184-187.
AGI

Apr 69

378,710

Types of Gold-Silver Deposits in the Okhotsk-
Chukotka Volcanic Belt, by A. A. Sidorov,
V. I. Nayborodin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 188-191.
AGI

Nature of the Magnetization of Ignimbrite, by
Ye. I. Birina, A. R. Geptner.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 192-195.
AGI

Apr 69

378,952

Zoning of Metamorphic, Metasomatic and Palaeogenetic
Rocks in the East-Central Pamirs, by

M. S. Dyufur, V. A. Popova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 196-199.

AGI

Apr 69

378,953

Mineral Transpormation Reactions in Basic Garnet
Schist of Southern Yakutia, by Ye. A. Kulish.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 200-203.
AGI

Apr 69

378,954

Chemical Composition of Metapelite as a Geologic
Thermometer, by S. M. Aleshin, G. M. Drugov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 204-206.
AGI

Apr 69

378,967

Fusion of Diopside in Conditions of Ultrahigh
Water Vapor Pressure, by I. D. Ryabchikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 207-209.
AGI

Apr 69

378,968

Role of Sulfur in Ore-Forming Solutions, by
N. G. Tyurin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 1,
1968, pp 210-212.

AGI

Apr 69

378,969

The Ultrastructure of the Flagella of Strigomonas
oncopelti, by S. A. Burnasheva.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 1, July 1968, pp 213-216.

CB

Jan 71

Kinetics of Changes in Dry Weight of Ganglionic
Cell Nuclei in Chickens of Various Age Exposed
to Light Irritation, by V. Ya. Brodskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 1, July 1968, pp 217-220.
CB

Jan 71

Incorporation of H³-Thymidine in DNA of Neurons
in Young Mice and Changes in Nuclear Ploidy of
Neurons in Animals of the Same Age, by
V. N. Yarygin.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 1, July 1968, pp 221-223.
CB

Jan 71

Fertilization and Embryonic Development of
Rabbits After Treatment of Spermatozoa in Vitro
with Chemical Mutagens, by N. I. Nuzhdin.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 1, July 1968, pp 224-227.
CB

Jan 71

Nitrogen Content of Oligonitrophilic Bacterial
Cells, by N. N. Mal'tseva.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 1, July 1968, pp 228-229.

CB

Jan 71

Antigenic Differences Between Groups of Oocytes
from Different Female Sturgeons, by V. S. Apekin.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 1, July 1968, pp 230-233.
CB

Jan 71

The Effect of Gamma-Irradiation on the
Cytochrome b and c Content of Thymocyte
Nuclei, by M. A. Tarshis
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.
Vol 181, No 1, Jul 1968, pp 234-236.
CB

Oct 70

Steric Conditions of the Reaction of Hydrogenation
at Positions 7 and 8 of Pyrrole Ring IV of
Protochlorophyll Pigments, by T. N. Godnev.

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 181,
No 1, Jul 1968, pp 237-240.

CB

Nov 70

Effect of Ultraviolet Radiation on Ribonuclease
in Ehtyleneglycol Solution, by G. S. Komolova.
RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 181,
No 1, Jul 1968, pp 241-244.
CB

Nov 70

Change in Liver NAD Nucleosidase Activity
Following Administration to Rats of Excess
of Nicotinic Acid, 3-Methylpyridine, and
Nicotinamide, by R. V. Chagovets.
RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 181,
No 1, Jul 1968, pp 245-247.
CB

Nov 70

Respiratory Metabolism and Ultra-
structure of Mitochondria in the Root
Cells of Corn After Short and Prolonged
Anaerobiosis, by G. M. Grineva
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 181, No 1, Jul 1968, pp 248-249.
CB

Nov 70

Respiratory Metabolism and Ultra-
structure of Mitochondria in the Root
Cells of Corn After Short and Prolonged
Anaerobiosis, by G. M. Grineva
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 181, No 1, Jul 1968, pp 248-249.
CB

Nov 70

Some Peculiarities of the Bioelectric
Response of Corn Coleoptile Segments
to Treatment With Auxin, by
V. V. Polevoi
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 181, No 1, Jul 1968, pp 250-252.
CB

Nov 70

Protein Synthesis in the Early Development of the
Loach After Radiation Inactivation of the Nuclei,
by A. A. Neifakh.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 1, July 1968, pp 253-256.
CB

Jan 71

General Integral Representations of Holomorphic
Functions of Several Complex Variables, by

I. I. Bavrin:

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 2, 1968, pp 263-266.

Am Math Society

Vol 9, No 4, 1968

Jan 69

371,221

The Cauchy Problem For Pseudodifferential
Equations, by L. R. Volevic, S. G. Gindikin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 2, 1968, pp 267-270.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,222

A Nonlinear Boundary Problem Generalizing the
Riemann Boundary Problem, by F. D. Gahov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 2, 1968, pp 271-274.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,223

Limit Theorems For Functionals of Measurable
Random Processes, by L. S. Grinblat.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 2, 1968, pp 275-277.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,224

Deficiency Index and Spectrum of a Selfadjoint
System of First-Order Differential Equations,
by L. B. Zelenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 2, 1968, pp 278-281.

Am Math Society
Vol 9, No 4, 1968

Jan 69

371,225

Absolute Continuity of W_p^1 Class Functions on
Level Sets of A W_q^1 Function and Certain Boundary
Properties of Mappings With Generalized Deriva-
tives in a Plane Region, by B. P. Kufarev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 2, 1968, pp 282-285.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,226

Difference Operators in Convolutions, by
L. S. Frank.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 2, 1968, pp 286-289.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,227

Locally Homotopic Unknotted Imbeddings of
Manifolds, by A. V. Cernavskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 2, 1968, pp 290-293.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,228

Minimality Problem For Subgroups in Locally
Finite Groups, by V. P. Sunkov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 2, 1968, pp 294-295.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,229

Solutions in Finite Form For Certain Hill's
Equations, by L. S. Jakupov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 2, 1968, pp 296-297.

Am Math Society
Vol 9, No 4, 1968

Jan 69

371,230

A Synthesis Method For a Noise-Protected
System of Variable Structure, by K. K. Zhil'tsov,
P. A. Ilyukhin.

RUSSIAN ,per, Dok Ak Nauk SSSR, Vol 181, No 2,
July, 1968, pp 298-300.

Am Inst Phys

Vol 13 , Mo 7, Jan , 1969

Jan 69

374-113

An Algorithm For the Utilization of Information
Redundancy in Multidimensional Reproduction System,
By P. F. Osmolovskii.
RUSSIAN ,per, Dok Ak Nauk SSSR, Vol 181, No 2 ,
July, 1968, pp 301-304.
Am Inst Phys
Vol 13, No 7, Jan , 1969

Jan 69

374-114

On an Algorithm For Using Information
Redundancy in Multidimensional
Reproducing Systems, by
P. F. Osmolovskiy, 5 pp.
RUSSIAN, per, Doklady Akademii Nauk
SSSR, Moscow, Vol 181, No 2, 1968,
pp 301-304.
JPRS 46510

Sci/Cybernetics
Oct 68

364,455

An Invariant Transformation of the Equations For
Plane Steady Motion of a Perfect Gas, by
L. A. Movsesyan.

RUSSIAN ,per, Dok Ak Nauk SSSR, Vol 181, No 2,
July, 1968, pp 305-308.

Am Inst Phys

Vol 13, No 7, Jan 1969

Jan 69

374-103

Mechanism For the Origination of the Lunar Seas,
by A. L. Sukhanov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
July , 1968, pp 309-312.

Am Inst Phys

Vol 13, No 7, Jan 1969

DRB/CANADA CAN/DRBDSIS/T 507 R-68
T 507 R

NLC Ref: 3546 (T 507 R)

NTC 72-12871-03B

Jan 69

374-104

Electron Paramagnetic Resonance in Glasses Containing
Two Transition Elements.

Effect of Cobalt on EPR of Cu^{2+} in Oxide Glasses, by
L. D. Bogomolova, V. N. Lazukin.

RUSSIAN, per, Dok Ak Nauk SSSR , Vol 181, No 2,
July, 1968 , pp 313-316.

Am Inst Phys

Vol 13, No 7, Jan , 1969

Feb 69

374-122

Theory of Nonlinear Skin Effect , by
S. N. Breus, V. N. Kurdyumov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
July, 1968, pp 317-319.
Am Inst Phys
Vol 13, No 7, Jan , 1969

Feb 69

374-123

"Hidden" Symmetry in the Relativistic Kepler
Problem, by A. M. Perelomov, V. S. Popov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
July, 1968, pp 320-323.
Am Inst Phys
Vol 13, No 7, Jan, 1969

Feb 69

374-124

Quasioptical Lines With Finite Nonequidistant
Correctors, by O. E. Shushpanov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181 No 2,
July, 1968, pp324-326.

Am Inst Phys

Vol 13, No 7, Jan , 1969

Feb 69

374-125

Influence of Electrically Active Impurities on
Plastic Deformation of Germanium, by S. S. Gorelik,
Yu. M. Litvinov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
July, 1968, pp 327-330.

Am Inst Phys

Vol 13, No 7, Jan, 1969

Feb 69

374-135

Role of OXygen In the Effect of Additive Surface-
Active Substances on the Processes of Friction ,
and Wear of Metals, by B. I. Kostetskii,
G. V. Nikulin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
July , 1968, pp331-334.

Am Inst Phys

Vol 13, No 7 , Jan , 1969

Feb 69

374-136

Effect of Suspended Particles on Solid Boundaries
of a Flow, by V. V. Moskvitin, A. E. Smoldyrev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
July, 1968, pp335-338.

Am Inst Phys

Vol 13, No 7, Jan , 1969

Feb 69

374-137

A Parameter-Free Method for Determining Depth to the
Top of the Crystalline Basement Utilizing Frequency
Probing Curves, by B. S. Yenenshteyn.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 339-342.

AGI

Apr 69

378,699

The Possibility of Decreasing the Rate of Combustion
of Explosives by the Addition of Reducing Agents,
by A. P. Glazkova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 383-384.

CB

Mar 69

377,597

The Nonequilibrium Component of Surface Tensions,
by A. Ya. Gokhshtein.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 385-388.

CB

Mar 69

377,598

Kinetics of Particle Formation During Latex
Polymerization, by V. I. Yeliseyeva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 389-392.
CB

Mar 69

377,599

The Hydroxyl Covering of γ - Al_2O_3 and its
Interaction With Water, by L. G. Ignat'eva,
G. D. Chukin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 393-396.
CB

Mar 69

377,600

Determination of the Elementary Constants of
Chain Propagation in the Catalytic Polymerization
of Epoxides, by K. S. Kazanskiy, G. I. Bantsyrev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No2,
July 1968, pp 397-400.

CB

Mar 69

377,601

Polymerization of Certain Cyclic Sulfides,
Initiated by Donor-Acceptor Interaction, by
T. A. Sitnikova, L. L. Stotskaya.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 401-404.

CB

Mar 69

377,602

Some Conditions of the Directed Mineral
Formation of Pyroxenes in Stone Casting
and Sitalls Based on Blast Furnace Slags,
by Yu. D. Kruchinin

RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 181, No 2, Jul 1968,
pp 405-408.

CB

Nov 70

Effect of Pressure on the Destruction
of Polyvinylchloride, by I. M. Monich
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 181, No 2, Jul 1968,
pp 409-411.
CB

Nov 70

Thermal Decomposition of N-Carboalkoxy
-(Phenoxy)-N-Phenylhydroxylamines in
Dilute Solutions of Chlorocarbons, by
P. V. Tibanov
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 181, No 2, Jul 1968,
pp 412-414.
CB

Nov 70

The Explosive Properties of Certain
Unstable Salts-Ammonium Nitrite and
Bromate, by A. A. Shidlovskii
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 181, No 2, Jul 1968,
pp 415-417.
CB

Nov 70

Mode of Origin of Intrusions in Volcanoplutonic
Belts, by V. A. Dvorkin-Samarskiy, G. I. Tugovik.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 419-421.
AGI

Apr 69

378,712

Carboniferous Stratigraphy of the Lemva Zone,
Polar Urals, by A. I. Yelisseyev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 422-425
AGI

Apr 69

378,713

Stromatolith Assemblages of the Middle Riphean,
by I. N. Krylov, S. V. Nuzhnov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 426-429.
AGI

Apr 69

378,714

Orgin of Structures in the Cover of the West
Siberian Oil and Gas Basin, by P. K. Kulikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 430-432.

AGI

Apr 69

378,715

Stages of Recent Folding in Central Ciscausasia,
by B. A. Onishchenko, B. G. Sokratov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 433-435.

AGI

Apr 69

378,716

Nappes of the Kudara-Tanyas River Basin (Central Pamirs), by S. V. Ruzhentsev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2, 1968, pp 436-438.

AGI

Apr 69

378,717

Shtavler Nappe in Upper Svanetia (Central Caucasus),
by V. I. Shevchenko, I. M. Mirchink.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 439-442.

AGI

Apr 69

378,718

A New Bismuth Telluride Bi_2Te_5^1 , by V. S. Aksenov,
Ye. A. Kosyak.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 443-446.

AGI

Apr 69

378,942

Composition and Some Other Properties of
Microcline Phenocrysts in Granitoids of Late
Paleozoic Age on the East Side of the Urals, by
G. B. Fershtater.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 447-450.

AGI

Apr 69

378,955

Tantalum and Niobium in the Residuum of Some
Granitoids of Central Asia, by Ye. K. Podporina.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 454-457.
AGI

Apr 69

378,971

Rare Alkali Content and Triclinicity of K-Na
Feldspar in Granitoids With a Different Alkali
Metal Content in the Ulkan Pluton, by

Yu. N. Ganaleya.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 451-453.

AGI

Apr 69

378,970

A Find of Spilite in the Arabian-Indian Submarine
Ridge-Rift Zone, by I. O. Murdmaa, N. G. Prokoptsev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 2,
1968, pp 458-461.
AGI

Apr 69

380,182

Proof of the Entry of Cells into the Period of
DNA Synthesis Under the Effect of 5-Fluoro-2'-
Deoxyuridine and Amethopterin, by

L. Ya. Lomakina.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,

Vol 181, No 2, July 1968, pp 463-467.

CB

Jan 71

Effect of Brain Injury and Intracerebral Injection
of RNA on Thymidine-H³ Incorporation into Adult
Mouse Brain Cells, by K. Yu. Reznikov.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 2, July 1968, pp 467-469.

CB

Jan 71

Increase in Spontaneous Mutability of Ultra-violet-Sensitive Yeast Mutants, by

I. A. Zakharov.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,

Vol 181, No 2, July 1968, pp 470-472.

CB

Jan 71

Comparative Electron-Cytochemical Study of the
Deposition of Reduced Tetrazolium and Tellurite
Compounds in Staphylococcus Aureus, by
I. Kh. Tordzhyan.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 2, July 1968, pp 473-475.
CB

Jan 71

Effect of Ultrasound on Nerve Cells of
Caterpillar Brain, by O. K. Basurmanova
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.
Vol 181, No 2, Jul 1968, pp 476-477.
CB

Oct 70

Activation of Lysosomes in Secretory
Neurons of Hypothalamus, by
A. A. Voitkevich
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.
Vol 181, No 2, Jul 1968, pp 478-481.
CB

Oct 70

Measurement of Lifetime of Triplet
Excited State of Porphyrins by EPR
Method, by L. A. Sibel'dina
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.
Vol 181, No 2, Jul 1968, pp 482-485.
CB

Oct 70

Comparative Efficacy of Gamma-Ray and
Ultraviolet Irradiation for the Produc-
tion of Haploid Seeds of Tomato

(*Lycopersicon esculentum* Mill.), by

V. D. Turkov

RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.

Vol 181, No 2, Jul 1968, pp 486-487.

CB

Oct 70

New Products of Transformation of Cholic Acid
by Cultures of Mycobacterium mucosum 1210, by
L. O. Severina.

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 181,
No 2, Jul 1968, pp 488-490.

CB

Nov 70

Autotransplantation of Smooth Muscle, by
V. M. Gorbunov.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 2, July 1968, pp 491-493.
CB

Jan 71

Functional Properties of Ascending Neurons in
the Abdominal Sector of the Central Nervous
System of Orthopterous Insects, by

R. D. Zhantiyev.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,

Vol 181, No 2, July 1968, pp 494-496.

CB

Jan 71

Effect of Cholinesterase on Fertilized Eggs of
Echinoderms, by G. A. Buznikov.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 2, July 1968, pp 497-500.

CB

Jan 71

Puromycin-Sensitive Phases and Protein Synthesis
in Ripening of Oocytes in *Rana temporaria*, by
T. A. Detlaf.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 181, No 2, July 1968, pp 501-504.

CB

Jan 71

An Abstract Triangular Representation For
Bounded Linear Operators and Multiplicative
Expansion of Their Respective Characteristic
Functions, by V. M. Brodskii, M. S. Brodskii.
RUSSIAN; per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 511-514.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,231

On Classifying Spaces For Principal Fiberings
With Hausdorff Bases, by I. M. Gelfand, D. B. Fuks.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 515-518.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,232

Convergence of Some Approximate Methods of
Solving the Transport Equation, by

T. A. Germogenova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 519-522.

Am Math Society

Vol 9, No 4, 1968

Jan 69

371,233

On the Theory of Boundary Value Problems For
Systems of Equations of Composite Type With
Multiple Characteristics, by A. Dzuraev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 523-526.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,234

Asymptotic Behavior of a Certain Integral of
Trigonometric Polynomials, by A. A. Zaharov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 527-529.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,235

Admissible Order of Growth of the Quasiconformality Characteristic in Lavrent'ev's Theorem,
by V. A. Zoric.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 530-533.

Am Math Society
Vol 9, No 4, 1968

Jan 69

371,236

Growth of Spectral Functions For Generalized
Second-Order Boundary Value Problems With
Boundary Condition at a Regular Endpoint,
by I. S. Kac:
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 534-537.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,237

Test Spaces For Cohomological Dimensions of
Paracompact Spaces, by V. Kuzminov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 538-541.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,238

Theorems of Cramer, Lindeberg and Gebysev For
Complex Distributions, by V. I. Ladchin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 542-545.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,239

A Family of Conditionally Periodic Solutions
of a Hamiltonian System, by V. K. Melnikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 546-549.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,240

Determination of Optimal Solutions of a Linear
Programming Problem, by E. Ja. Remez,
A. S. Steinberg.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 550-553.

Am Math Society
Vol 9, No 4, 1968

Jan 69

371,241

A Formulation of the Inverse Problem For the
Generalized Wave Equation, by V. G. Romanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 554-557.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,242

Nomunitary Operators With Absolutely Continuous
Spectrum on the Unit Circle, by L. A. Sahnovic.
RUSSIAN; per, Dok Ak Nauk SSSR, Vol 181,
No 3, 1968, pp 558-561.
Am Math Society
Vol 9, No 4, 1968

Jan 69

371,243

Differential Properties of Solutions of Quasi-elliptic Equations in Unbounded Domains, by S. V. Uspenskii.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 181, No 3, 1968, pp 562-564.

Am Math Society
Vol 9, No 4, 1968

Jan 69

371,244